

MacPherson Kwok Chen & Heid LLP

1762 Technology Drive, Suite 226 2402 Michelson Drive, Suite 210
 San Jose, CA 95110 Irvine, CA 92612
 Tel. (408) 392-9250 Tel. (949) 752-7040
 Fax (408) 392-9262 Fax (949) 752-7049

Email: mailbox@macpherson-kwok.com

www.macpherson-kwok.com

19249 US Pro
 10/628896
 07/28/03

Atty. Docket No.: M-15049 US

July 28, 2003

Mail Stop Patent Application
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Enclosed herewith for filing is a patent application, as follows:

Inventor(s): Chao-Wu Chen, Richard Roy, Wasim Khaled
 Title: System and Method for Providing A Redundant Memory Array in A Semiconductor
 Memory Integrated Circuit
X Return Receipt Postcard
X This Transmittal Letter (in duplicate)
15 page(s) Specification (not including claims)
3 page(s) Claims
1 page Abstract
8 Sheet(s) of Drawings
2 page(s) Declaration For Patent Application and Power of Attorney
1 page Recordation Form Cover Sheet
2 page Assignment

CLAIMS AS FILED

For	Number Filed	Number Extra	Rate	Basic Fee
Total Claims	18	-20 =	0 X \$9.00	\$ 375.00
Independent Claims	2	-3 =	0 X \$42.00	\$ 0.00
	<input type="checkbox"/> Fee of _____ for the first filing of one or more multiple dependent claims per application			\$
	<input type="checkbox"/> Fee for Request for Extension of Time			\$

Please make the following charges to Deposit Account No. 50-2257:

Total fee for filing the patent application in the amount of \$ 375.00
 The Commissioner is hereby authorized to charge any additional fees which may be
 required, or credit any overpayment to Deposit Account No. 50-2257.

EXPRESS MAIL LABEL NO:

EE 508 123 273 US

Respectfully submitted,


 Edward C. Kwok
 Attorney for Applicants
 Reg. No. 33,938